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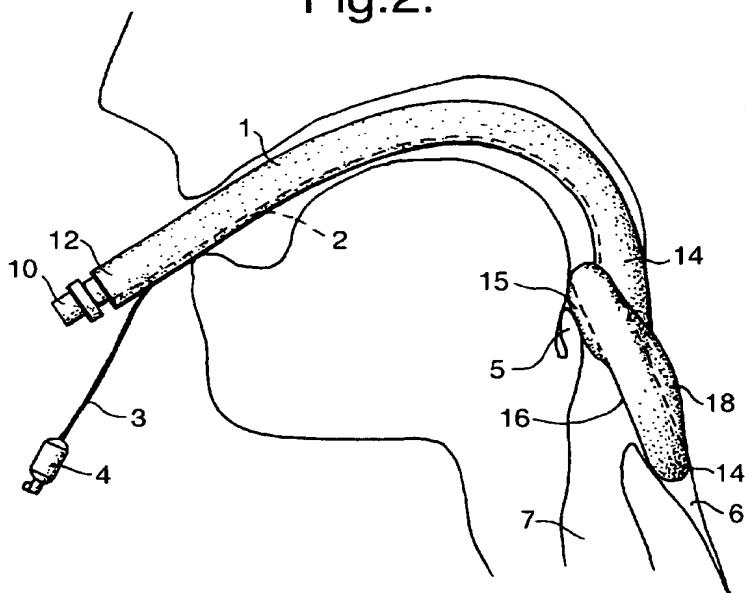
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(54) Laryngeal mask assemblies

(57) A laryngeal mask assembly has an inflatable cuff 13 mounted at the patient end 14 of a tube 1. The cuff 13 has a region 15 on its anterior surface 16 and a region 18 on its posterior surface 17 that expand preferentially when gas pressure is increased. The cuff 13 is inflated for insertion at low pressure such that the cuff

takes one shape and is then further inflated when positioned correctly such that the region 15 on the anterior surface 16 expands and engages the epiglottis 5 and such that the region 18 on the posterior surface 17 expands and engages the adjacent tissue, pushing the anterior surface 16 forwardly.

Fig.2.





European Patent
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EUROPEAN SEARCH REPORT

Application Number
EP 98 30 8846

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<p>The present search report has been drawn up for all claims</p> <table border="1"> <tr> <td>Place of search</td> <td>Date of completion of the search</td> <td>Examiner</td> </tr> <tr> <td>THE HAGUE</td> <td>8 November 1999</td> <td>Zeinstra, H</td> </tr> </table> <p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background C : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons R : member of the same patent family, corresponding document</p>				Place of search	Date of completion of the search	Examiner	THE HAGUE	8 November 1999	Zeinstra, H
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ON EUROPEAN PATENT APPLICATION NO.

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